



Drawing on Innovation  
CENTRAL WIRE INDUSTRIES

June 15, 2017

Ex. 6 Personal Privacy (PP)

**RE: Potential Placement of a Groundwater Extraction Well and Discharge Pipe at**

Ex. 6 Personal Privacy (PP)

Dear Ex. 6 Personal Privacy (PP)

Central Wire is cleaning up a contaminated groundwater plume emanating from our plant under an Order on Consent with the U.S. EPA. We have two extraction wells near the corner of North Union and Highbridge Roads pumping a total of 500 to 600 gallons per minute.

Unfortunately, part of the plume had already moved beyond the extraction wells at the time they were constructed. That plume has slowly progressed to the Ex. 6 Personal Privacy (PP). The leading edge of the plume was about 500 feet from the Ex. 6 Personal Privacy (PP) well in October 2016. The EPA has asked us to prepare a Remedial Options Report to address the portion of the plume that has passed the extraction wells. The two leading options were to:

1. Replace wells downgradient from the plume by constructing new wells cased to the St. Peter Sandstone.
2. Construct an extraction well near the leading edge of the plume outfitted with a large extraction pump that would discharge directly to the South Branch of the Kishwaukee River through a new underground pipeline placed through the Ex. 6 Personal Privacy (PP) property.

Central Wire is in favor of the first option. The EPA is in favor of the second option.

The EPA has subsequently asked Central Wire to dig a new irrigation well for the Ex. 6 Personal Privacy (PP) cased to the St. Peter Sandstone now. They also want to place three monitoring wells to evaluate the groundwater quality in the shallow, intermediate and deep portions of the aquifer.

As a result, I would like to meet with you at your earliest convenience to see if the placement of the above mentioned wells and pipeline at the [Ex. 6 Personal Privacy (PP)] is a feasible option from [Ex. 6 Personal Privacy (PP)] perspective.

You can contact me at (815) 923-4928 or email me at [Gerry.ruopp@centralwire.com](mailto:Gerry.ruopp@centralwire.com).

Sincerely,



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